

Legend

Fire Environment (FEN) 4 levels

2. BEN (Critical Burn Environment)

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk
	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%) Triggers: 1. 💉 (Significant Lightning)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. <u>High Risk</u> levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Pacific Northwest 7 Day Significant Fire Potential

PREDICTIVE SERVICES

Thursday, September 08, 2016

Predictive Service								SERVICES
Areas	ytd	tdy	Fri	Sat	Sun	Mon	Tue	Wed
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

<u>Fire Potential:</u> Several weather systems will move through Washington between today and Sunday causing shifts in clouds, precipitation, and general winds across the region. Despite that, no combinations of environmental factors are foreseen that would significantly elevate large fire potential. Warmer, drier weather is anticipated next week with the potential for east winds west of the Cascades.

See your local NWS fire weather planning forecast for weather details in your area.

Please call NWCC Predictive Services (503) 808-2737 with any questions.

Preparedness Level:

Northwest: 2 National: 2

-John Saltenberger

About this product